R-B CORRIDOR 1970



R-B CORRIDOR TODAY















Accomodating Freight Deliveries in Arlington's Rosslyn-Ballston Corridor

October 31, 2017



Comprehensive

Plan

Transit-Oriented Development in Arlington

Coordinating Land Use and Transportation



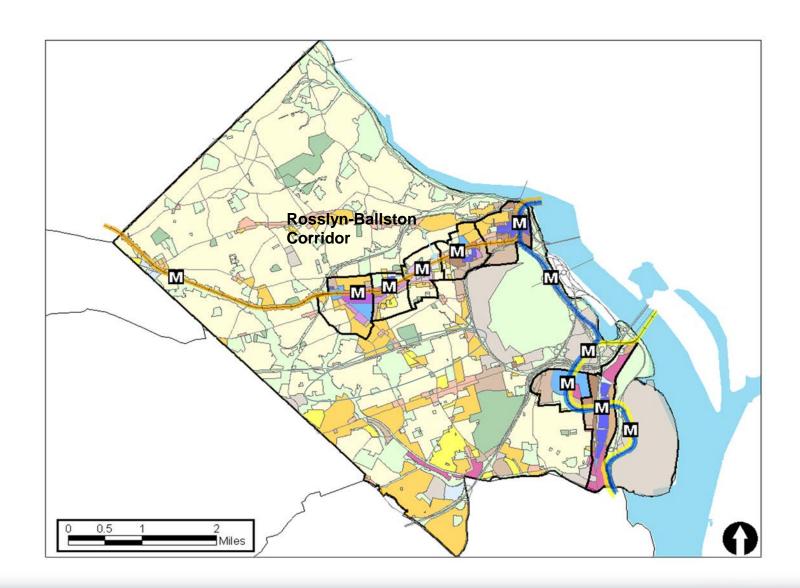
Master
Transportation
Plan

Transit Nodes

and Corridors

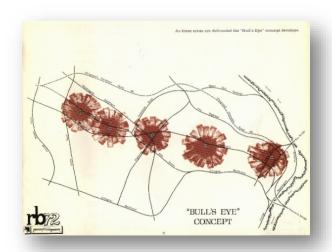


Rosslyn-Ballston Corridor



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Development Concepts





- Concentrate high and middensity redevelopment around transit stations (highly targeted) and taper down to existing neighborhoods
- Encourage a mix of uses and services in station areas
- Create high quality pedestrian environments and enhanced open space
- Preserve and reinvest in established residential neighborhoods



R-B Corridor Population & Employment





R-B Corridor Development Profile*

_	Use	Existing	Under Construction	Approved but not started
_	Residential	33,080 units	1,060 units	4,920 units
	Office	22.72 million sf	1.46 million sf	3.60 million sf
	Retail	3.2 million sf	.04 million sf	.38 million sf
	Hotel	3,850 rooms	170 rooms	350 rooms

^{*}Arlington Department of Community Planning, Housing and Development as of July 1, 2017

Strategies to Influence Travel



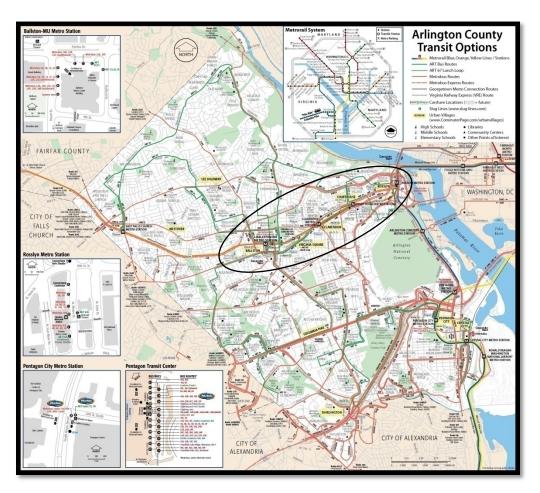




- Concentrate mixed use development around transit stations
- Create environments rich in travel choices including the creation of new streets and alleys
- Time transportation improvements to development
- Provide comprehensive travel information and encouragement
- Expand development-specific TDM requirements
- Increase focus on parking management (supply and pricing)

Transportation in the R-B Corridor





- Five Metrorail Stations served by the Orange and Silver Line (Blue Line Service in Rosslyn)
- Extensive Metrobus (10 lines), ART (11 lines) and commuter bus service (anchored by Ballston and Rosslyn)
- Extensive fixed-point and floating carshare services
- Growing Uber and Lyft presence
- Over 35 Capital Bikeshare stations
- Over 3,000 on-street metered parking spaces
- Full sidewalk network and growing network of on-street bike facilities linked to the regional trail system



Creating Environments Rich in Travel Choices



- Site Plan Development
- County Infrastructure Investments
- Expanded Transit Service
- Support for Emerging Travel Options



Strategies to Address Freight Deliveries – Off Street

- Site Plan/Use Permit Development
 - Require off-street loading and trash pick-up for all special exception projects
 - Locate access for this function along with garage access on secondary streets
 - Require parking and loading management plans



N. Scott Street - Courthouse



12th Street North - Clarendon



Strategies to Address Freight Deliveries

Off-Street on New Streets / Alleys

- Larger block developments
 - Plan and coordinate the design and implementation of new connecting streets and alleys through sub-area plans and development approvals
 - Locate new loading and parking access from these new connections



Troy Street - Courthouse



Market Common Alley - Clarendon

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On-Street Management Strategies

- Paid parking with time limits on commercial and mixed-use streets
- Designated loading zones where appropriate
- Residential permit parking to protect neighborhood streets



Clarendon Blvd. - Market Common



Wilson Blvd. - Clarendon

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On-Street Management Challenges







- Limited curb-space within certain areas of the corridor with intense competition for curb use – transit stops, carsharing, cross-walks, paid parking, vending, loading zones
- Freight deliveries adversely impacting bus stops, cross-walks, bike lanes, travel lanes and intersection safety



Areas for Further Development to Address Freight Deliveries

- Detailed curb space inventory of use designations – started in Rosslyn
- Evaluation of curb space use by time of day-dayof week
- Development of curb space use priorities
- Possible time-of-day and day-of-week curb space designation for deliveries





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